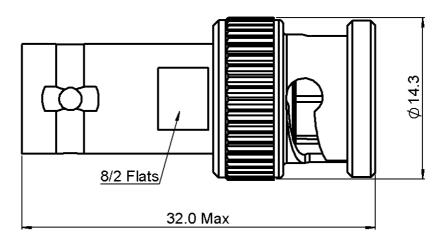
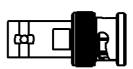
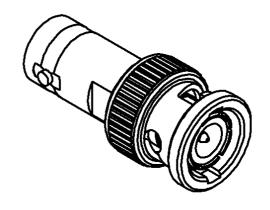
# BNC ATTENUATOR 2 DB 3 GHZ 1W

R412.402.124

Series: ATTENUATOR







All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING(μm)
BODY MALE CENTER CONTACT FEMALE CENTER CONTACT OUTER CONTACT INSULATOR GASKET SUBSTRATE RESISTOR OTHERS PARTS	BRASS BRASS BERYLLIUM COPPER  PTFE SILICONE RUBBER ALUMINA THICK FILM	NICKEL 2 GOLD 1 OVER NICKEL 2 GOLD 1 OVER NICKEL 2

Issue: 0826 A

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



# BNC ATTENUATOR 2 DB 3 GHZ 1W

R412.402.124
Series: ATTENUATOR

Series : III IEI (e III o I

#### **ELECTRICAL CHARACTERISTICS**

Frequency (GHz)	DC - 2	2 - 3
V.S.W.R (≤)	1.20	1.30
Deviation(±dB)	0.30	0.50

Operating Frequency Range	DC - 3	GHz
Impedance	50	Ω
Nominal Attenuation	2	dB
Peak power at 25°C (1µs, 1‰)	100	W
Average power at 25°C	1	W (Free Air Cooled)
		W (Conduction Cooled)
		w (Conduction Coole

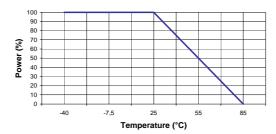
### **MECHANICAL CHARACTERISTICS**

Connectors	BNC	Male Female	MIL-C 39012
Weight	12,0900 g		_

#### **ENVIRONMENTAL CHARACTERISTICS**

Operating temperature range	-40 / +85 °C
Storage temperature range	-40 / +85 °C

#### Power derating Versus temperature



### **SPECIFICATION**

## **OTHER CHARACTERISTICS**

Issue: 0826 A

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